



**US Army Corps
of Engineers**
Omaha District

Civil Engineering



Civil Design

Grading and drainage design for building sites, parking areas, landfill caps, wetlands, sedimentation and erosion control structures, and detention ponds.

Develop recreational facilities such as baseball/softball fields, soccer fields, and trails for biking/hiking or horseback riding.

New and rehabilitation design for roadways and railroads. Pavements include rigid, flexible, and aggregate materials.

Provide design for security fence systems including chainlink fence, barrier gates, slide gates, and entry control facilities.

Environmental Cleanup and Restoration

Underground storage tank removal, replacement, or abandon-in place.
Dike and containment systems for fuel storage and transferring facilities.
Contaminated materials removal including lead removal and soil land farming.

Civil Support Services

Perform inspections for both pavement and railroad O&M projects.

Complete civil design services using the latest in CADD and computer technology to develop plans, specifications, and quantity estimates.

Research and project development to define scopes, identify design alternatives, and perform preliminary assessment surveys.

Design support for emergency response projects and damage surveys.

